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**COVER SHEET REPLY WITH AMENDMENTS 06/11/05 or (06/13/05) as falls on a Saturday.**

**ED434507733US**

**ATTENTION: FRONT OFFICE AND EXAMINER: MR. AARON F. ROANE (ART 3739):**

This is **NOT** a MISCELLANEOUS letter. It is a supplement reply with Claim Amendments to the applicant's, Shirley B. Koffroth's, EARLY reply of the non-final office action of

Application: 10/816,420 within the 90 day deadline given for the reply and amendments.

Mailed: 03/11/2005 (the returned postcard, receipt stamp dated 04/11/05, copy enclosed.

**REPLY DOCUMENTS SUBMITTED 04/11/2005: And NOT properly sent to Mr. Roane's**

**Docket of Case 10/816,420, until 06/03/2005!**

1. PART 1: Reply in reference to rejection of Claim 1. (11 Pages)
2. PART 2: Reply in reference to rejection of Claim 2. (10 Pages)
3. ATTACHMENTS:
  - 1) PPA-KOFFROTH ( 4 Pages)
  - 2) FORM 37 CFR 1.76 ( 2 Pages)
  - 3) COMMERCIAL VALUE ( 2 Pages)
  - 4) COPY COVER SHEET ( 1 Page)

**Regular Application: 10/816/420**

**SUPPLEMENT AMENDMENT TO NON-FINAL OFFICE REPLY 03/11/05**

1. 3 Claim Amendments to replace rejected claims ( 3 Pages)
2. Copy of Rejected Claims
3. Check for consideration of the Regular Patent Application with new claim amendments, not in excess of 3, for the amount of \$55.00 dollars; said fee specified for an early 30 day reply to the first non-final action regarding the claimed invention of a Small Entity.
4. Return Postcard photocopy of Reply Documents: 04/11/2005
5. Return Postcard of Amendments to claims: 06/11/2005

**APPLICANT:** Shirley B. Koffroth (Citizenship: USA)  
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**NEW CLAIMS (AMENDMENTS)**

**06/11/2005 CASE 10/816,420**

**1. An Ice Belt To Reduce Body Temperature and avoid heat exhaustion when the user is engaged in sports & exercise under high climatic conditions, comprising:**

**a strip of sturdy cotton material of sufficient length and width to gird the waist from the midriff down;**

**said strip made of any sturdy cotton fabric approximately 4 to 5 inches wide and the length depending on the user's waistband measurement;**

**ample lengths of Velcro hand-adjustable fasteners for closing the belt around the user's waist, thus making possible the adjustment needed for expanding or disbanding waistband changes of the Ice Belt's user;**

**said Velcro fasteners long enough to accommodate various size possibilities: small, medium, large, extra large, etc., the measurements depending on whether the user is a child, adolescent, man or woman, heavy or thin.**

**2. An Ice Belt as defined in Claim 1, containing a strip of sturdy cotton material of sufficient length and width to gird the waist from the midriff down with its corresponding ample lengths of hand-adjustable Velcro-type fasteners;**

**pocket-like receptacles sewn in a continuous row to the entire width and length of the strip of sturdy cotton material on the innermost body-contacting side of the belt to hold flexible bags of blue or treated ice with the option of removing them for refreezing when the ice within melts or;**

**NEW CLAIMS (AMENDMENTS)**

**06/11/2005 CASE 10/816,420**

the option of putting the Ice Belt in its entirety into a freezer compartment until the liquid in the bags refreezes; this convenience particularly useful when the user is wearing an armored shield as used in Martial Arts, or a Bullet proof vest-both insulating devices which can double the ice's duration.

3. An Ice Belt as recited in Claim 1, comprising a strip of sturdy cotton material of sufficient length and width to gird the waist from the midriff down; 4 to 5 inches wide and the length depending on the user's waistband measurements; containing ample lengths of Velcro as fastening means which can accommodate to various expanding conditions and size possibilities; and further containing pocket-like receptacles sewn in a continuous row to the entire width and length of the strip of sturdy cotton material on the innermost body-contacting side for the placement of blue or treated ice bags that can be removed for refreezing when the ice melts or one can use;

the option of putting the Ice Belt in its entirety into a freezer compartment until the liquid in the bags refreezes; this convenience particularly useful when the user is wearing an armored shield as used in Martial Arts, or a Bullet proof vest as recited in Claim 2 and the Disclosure;

nonetheless, for this possibility to be structurally feasible; we furthermore make claim here, as Claim 3, that the belt would then not contain fastening means on the inner side of the upper portion of the pocket-like receptacles to secure the ice bags from falling out, but would contain;

**NEW CLAIMS (AMENDMENTS)**

**06/11/2005 CASE 10/816,420**

**pocket-like receptacles permanently closed to accommodate refreezing of the Ice Belt in its entity when the ice melts.**

**NON PROVISIONAL PATENT APPLICATION 10/816,420 CLAIMS**

**INVENTION : :** - Ice Belt To Reduce Body Temperature

**INVENTOR : :** - Shirley B. Koffroth(US Citizen)

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**CLAIMS**

What I claim as my invention is:

1. An Ice Belt To Reduce Body Temperature as described below;  
a strip of flexible material of sufficient length and width to gird the waist from the midriff down, said strip having a body contacting side and an opposite outwardly facing side and an upper edge and lower edge;

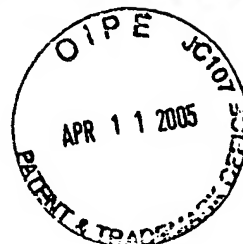
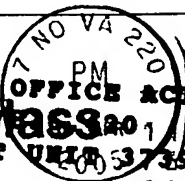
pocket-like receptacles secured to the innermost body contacting side of the Ice Belt for the placement of frozen-flexible ice bags--type blue or treated ice; the said belt further contains;

connecting means to secure the upper and lower edges of the belt together and hold the belt in folded condition with the pocket-like receptacles inside the fold and the strip of flexible material to the outside thereof.

2. The belt of claim 1, containing pocket-like receptacles attached to a strip of flexible material for the placement of ice bag's--type blue or treated ice--furthermore contains:

fastening means on the inner side of the upper portion of the pocket-like receptacles; thus securing the ice bags from falling out, and facilitating the removal of the ice bags at intervals for refreezing when the ice melts; depending on the temperature, body functions, and outer garment of the user while wearing the Ice Belt.

04/11/05: REPLY TO NON-FINAL OFFICE ACTION  
REGARDING: APPLICATION NO. 2001/118  
EXAMINER: AARON F. ROANE (ART UNIT 3739) 0 \$ 00.370 APR 11 2005  
DOCUMENTS SUBMITTED: Pages 0 1



1. Part 1: Rebuttal Rejection Claim 1 (11)
2. Part 2: Rebuttal Rejection Claim 2 (10)
1. ATTACHMENTS: (9)

- a. PPA-Koffroth (4)
- b. Form 37 CFR 1.76(2)
- c. Anecdote Iraq(2)
- d. Copy Cover Sheet  
from Regular Application(1)

Return Receipt Postcard

Vista nocturna del Teatro Degollado. Fue inaugurado en 1856 y es el teatro más importante de la ciudad. Su construcción es de estilo Neoclásico.  
It was inaugurated in 1856 and is the most important theatre in the city. It was built in the Neoclassic style.

Guadalajara, Jalisco, México



Erick Schnabel



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MRS. SHIRLEY KOFFROTH

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